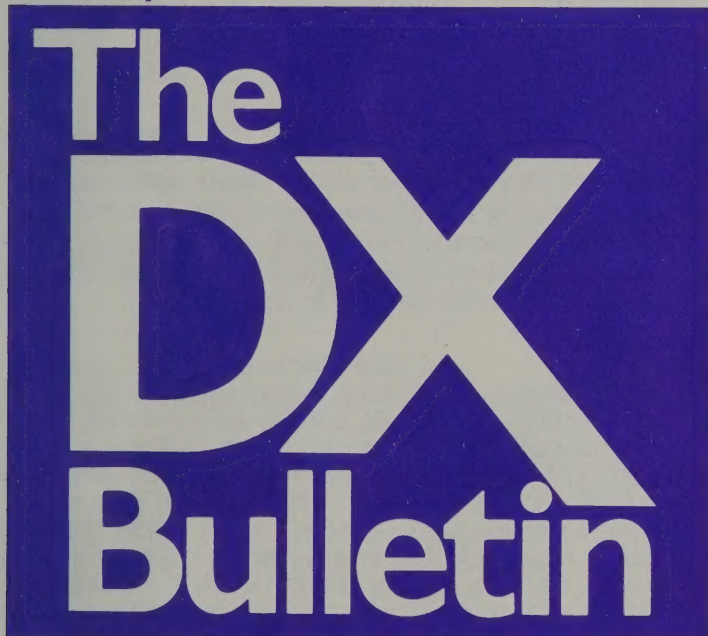


- **ZF2JI** will be a multi-multi entry; QSL to Chris Williams KG6AR, 1117 S. Del Mar Ave., San Gabriel CA 91776. Outside the test, other Cayman calls, and their operators and QSL routes, are **ZF2QW** by KG6AR, **ZF2TB** by KJ6HO, **ZF2VH** by W9NQ, and **ZF2VF** by K6GXO.
- **FG5BG** will be a 40-meter single-band entry from Guadeloupe by Bruce KD6WW.
- **9Y5H** will be operated in both modes by K6NA, in the single-op, all-band category. There will also be a multi-single entry from Trindade in the SSB test.
- **TO5MM** will be active from Martinique Oct. 27-Nov. 2, by N3ADL; QSL home call.
- **V2?**: WT3Q, N3BNA, and NM2Y will operate a multi-single entry from Antigua, Oct. 27-Nov. 2. QSL to Sam Harner WT3Q, 893 Narvon Road, Narvon PA 17555.
- **6V6U** will be a single-op entry from Senegal; QSL to operator K3IPK.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

- **VP5N** will be a multi-single entry from the Turks and Caicos, with Tom De Meis K2TD, John Imhof N2VW, and Mike Meany WB2YOF operating. Outside the test, Oct. 26-Nov. 2, they will be active **VP5/** home calls. QSL VP5N to N2VW, 3 Seeley Dr., Mt. Holly NJ 08060, and VP5/ calls to home call signs.
- **V7X** will be a multi-single entry from Kwajalein Atoll, by Richard LaChance AH6IO, Ken Wells V73C, Ken Hoppe KH6HH, and Pat Gurrin NH6UY. QSL to KH6HH.
- **OH0DX** will be active as a multi-single entry, by Jukka OM2MAM and Ari OH1EH; QSL to OH2BAD. **OH0AM** will also be active in the test.
- **WB2P/KH0** will be a multi-single entry by Tony Kazmakites WB2P and KE2PF. Before and after the test, Tony will be active from Guam as **WB2P/KH2** QSL to Tony's new address: 179 Windsor Road, Fishkill NY 12524.

CQWW SSB Operations, Continued

- **VP2V**: Larry N4FD, Jon W1UA, and Gary WB4FLB will be active in the test from the British Virgin Islands, either single-band entries or as a small multi-multi. Also, a North Florida group plans a multi-single entry from VP2V, and **WA2VUY/VP2V** will be a single-op entry.
- **C43A** will be active from Cyprus.
- **4M5I** will be active by WM2C.
- **ZB2X** will be a single-op, all-band entry; QSL via operator Jorma Saloranta OH2KI, Karhutie 39, 00800 Helsinki, Finland.
- **P40W** will be operated by W2GD; QSL to N2MM.
- **VX9DH** will be a Zone 2 operation from Canada by K2NJ and NR2M.
- **PJ1B** will enter in the multi-single category, with N3ED, WA3LRO, W3UM, and KB2XZ operating; QSL to K2SB.
- **V47KP** will be a single-op entry by K2DOX.
- **P40**: AA2U will operate a QRP entry from Aruba.
- **FJ5**: FJ5AB, FJ5BL, K2IBW, and N2HIG will be active from St. Barthelemy Island. Outside the US, QSL to the *Callbook* address of FJ5BL. US QSL to N2HIG. N2HIG will also be active before and after the test on RTTY; QSL home call.
- **5Z4BI** will be active in the test, and then tear down his stations for a move back to the States.
- **C6AFT** will be a single-op entry by Dick AA5NT from Treasure Cay, Great Abaco (NA-080). He will be there Oct. 26-Nov. 2, accompanied by Marian N5TVL, who will be active as **C6AHM**. QSL home calls.

Shortly Noted

- **J79DX** is the Dominica call of AA5DX Oct. 2-14, concentrating on CW. Try 3050, 7005, 10105, 14023, 18073, 21023, 24895, and 28023 kHz, listening up. QSL AA5DX.
- **PA6PAM** and **PA6PUS** will operate from Pampus Island, an island fortress near Amsterdam, Oct. 2-3. An award is available for working both stations: US\$5 from Pampus Award Manager, Gloriantstraat 17-3, 1055 CV Amsterdam. Proceeds from the award will go toward restoring the fortress. (**DXNS**.)
- **SV5/GM3YOR** will be active from Kos Island (EU-001) to Oct. 14, CW only, including the new bands. QSL to Drew's home address. (**DXNS**.)
- **SSB Net** check-ins: 14227 kHz: (11,21Z) HH2LQ; 14247: (23Z) CP2DL A35KB HC8JG ZK3DM.
- **RTTY**: **CE0ZIS** on Juan Fernandez likes 14084± kHz at 1130Z Sundays.
- **Islands On The Air**: **K8SCH/4** will operate from Chincoteague Island (NA-083) Oct. 30-31, in the CQWW SSB test. The same call will be active from Assateague Island (NA-139) Oct. 28. QSL to N8FU. **SV8/G0IXC** is active from the Northern Sporades (EU-072) to Oct. 7.

Propagation

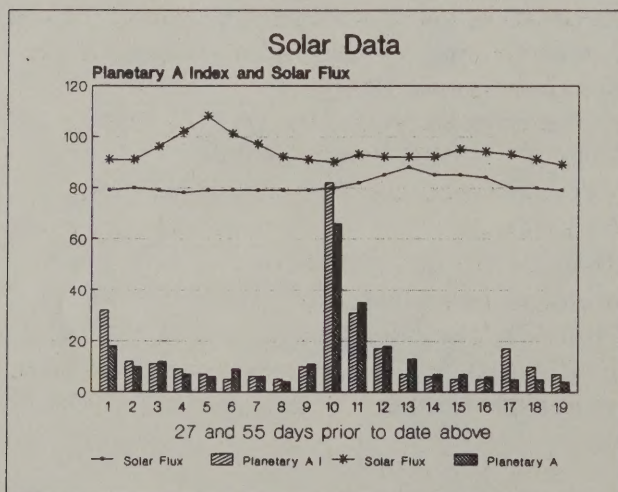
Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
October 1993	Date Flux A K	Date Flux A K
1 Low Normal	9/5 80 12/12 1	8/8 91 10/10 0
2 Low Normal	9/6 79 10/11 1	8/9 96 11/12 1
3 High Normal	9/7 78 10/09 1	8/10 102 06/07 2
4 High Normal	9/8 79 06/07 0	8/11 108 03/06 1
5 High Normal	9/9 79 03/05 1	8/12 101 06/09 1
6 High Normal	9/10 79 04/06 1	8/13 97 05/06 1
7 High Normal	9/11 79 05/05 2	8/14 92 01/04 0
8 Low Normal	9/12 79 09/10 3	8/15 91 08/11 2
9 Disturbed	9/13 80 43/82 3	8/16 90 34/66 4
10 Disturbed	9/14 82 23/31 3	8/17 93 33/35 2
11 Below Normal	9/15 85 18/17 2	8/18 92 19/18 2
12 High Normal	9/16 88 05/07 2	8/19 92 13/13 3
13 High Normal	9/17 85 03/06 0	8/20 92 09/07 2
14 High Normal	9/18 85 03/05 0	8/21 95 05/07 0
15 High Normal	9/19 84 02/05 0	8/22 94 04/06 1
16 Low Normal	9/20 80 14/17 3	8/23 93 02/05 1

Propagation Watch

Finally, after DXers have been waiting patiently for months (or maybe not so patiently), the sun is beginning to show signs of activity again. The solar flux dropped all the way to 70 last week. (When you remember that the absolute minimum value is about 66, this is extremely low.) However, on Sept. 27, we got hints of an active Sunspot Region coming around the east limb of the sun. A flare while the Region was still below the east limb caused some minor shortwave fading and 'sweeps,' those whistling noises. Solar flux jumped from 70 to well above 100.

Such a sudden jump doesn't boost maximum useable frequencies (MUFs) immediately. It takes a few days for the level of ionization in the upper atmosphere to build up to the point it significantly raises MUFs. Also, if this new region is as active as it appears to be before it rotates into direct view, it may well generate some band-disrupting flares and subsequent geomagnetic storms. However, the advent of this Region is a sign that the sun is breaking out of its prolonged pattern of extremely low activity. Let's hope for a continuation of this upward trend over the next few weeks, culminating in good propagation for the CQWW SSB test Oct. 30-31.



Middle Asia Award

The International Diploma Foundation offers the Middle Asia Award for contacting each of the five republics of Middle Asia: Turkmenistan, Uzbekistan, Tadjikistan, Kazakhstan, and Kyrgyzstan. Any HF band, CW or SSB, any dates. All contacts must be confirmed, but QSL cards need not be sent (photocopies accepted). Fee is US\$5. Award manager is Yuri Funkner UN9LX, P. O. Box 1, Frunze 459411, Kazakhstan.

Operations Accredited for DXCC

by Bill Kenamer K5FUV

Callsign	Operations beginning:
6Y5/DF5UL	25 April 1993
6Y5/DL2FAI	25 April 1993
6Y5/DL4ZBI	25 April 1993
7Q7CE	20 July 1993
D68CA	9 August 1993
FH/I4ALU	21 August 1993
FJ/I4UFH	9 August 1993
TY8OBO	14 August 1993

1993 Callbooks

Duane Heise AA6EE is offering closeout prices on the 1993 Callbooks. Either edition (North American or International) is \$19.95. June Supplement is \$11.95. June 1993 DXCC Countries List is \$1.75 with any order. Postpaid in the US. California residents add 7% tax. Send check to Duane at 16832 Whirlwind, Ramona CA 92065.

QSLs Received

■ From managers: 3C1TR (K8JP, 1 MO); 4J4JJ (UG6JJ, 3 MOS); 4K2/UV6ABL (DK8FS, 2 MOS); 4K4D (G4WFZ, 10 WKS); 4K4KBZ (WB2DIN, 2 MO); 4U0UN (W8CZN, 3 MOS); 4U1ITU (DF8AN, 2 WKS); 5A0RR (SOFIA, 1 MO); 5N6/N9MDW (WA1ECA, 3 MOS); 5W0CW (DL7UUN, 7 MO); 5W0UO (DL7UUN, 7 MO); 6D2X (KD5GY, 5 MOS); 7Q7XX (JH3RRA, 3 WKS); 9G1AA (PA2FAS, 3 MOS); 9H3XX (DL6RAI, 6 WKS); A35MW (VK2BEX, 2 MOS); AP2JZB (K2EWB, 5 WKS); CE8ABF (LU8DPM, 8 MOS); CP4BT (DL9OT, 2 WKS); CP6RP (I0WDX, 1 MO); DF5UL/6Y5 (DF5UL, 2 MO); DL1VJ/T5 (DL1VJ, 3 MOS); E35X (LA6ZH, 3 MOS); EA8AH (OH1RY, 5 MOS); ER4OWQ (SP7LZD, 4 MOS); FK/DJ5CQ (DJ5CQ, 5 MOS); FO0AR (JA8FCG, 3 MOS); H44/P29JA (JH7MSB, 1 MO); H44/VK3COL (VK3COL, 3 WKS); H44KA (K2PF, 1 MO); HR2IQ (JF1NZW, 1 MO); J28BM (K1SE, 1 MO); J52AG (SM0AGD, 4 MOS); J5UAI (NW8F, 1 WK); J73WW (KD6WW, 5 WKS); J76EK (N6EK, 3 WKS); KH2S/KP1 (W5IJU, 5 MOS); OH0W (OH2BH, 1 YR); OJ0/OH6LI (OH6LI, 2 MOS); RY0U (K8YSE, 10 MOS); S0RASD (EA2JG, 6 MOS); S2/HASBUS (GLOBEX, 16 MOS!); SV5/K5BDX (NA5U, 3 WKS); T32VU (DJ3TF, 5 MOS); T71CE (F6FQK, 2 WKS); V47WZ (WZ8D, 3 WKS); V73C (OKDXA, 5 WKS); V7A (OKDXA, 6 WKS); VK9LM (DJ5CQ, 5 MOS); VP2M/KM6WF (KM6WF, 6 WKS); VP8VN (G4LGZ, 8 MOS); VQ9AC (WN8O, 2 MOS); VQ9KC (AA7AN, 2 WKS); VQ9MW (KD4RDQ, 14 WKS); VSIAT (DF3JQ, 4 MOS); W5IJU/KP5 (W5IJU, 3 WKS); WV9B/CY9 (WV2B, 1 WK); XQ3SIX (NI6V, 1 WK); YB0ARF (N2MM, 2 WKS); YB6AVE (DJ5CQ, 5 WKS); YI1BGD (DF3NZ, 2 WKS); YJ0ARW (ZL1AMO, 2 WKS); YV500EA (YV5ARV, 11 MOS); YX0AI (YV5ARV, 18 MOS); ZB2JL (N5OKR, 3 WKS); ZK1FR (DL7UUN, 7 MO); ZK1TB (W7TB, 5 MOS); ZK1UO (DL7UUN, 7 MO).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16

RTTY

4U48UN	14090	2332	24	FL
4X0A	14085	1529	22	MN
9A1BHI	14092	2334	24	FL
9H1ET	14082	2000	11	OH
A22BW	21088	1650	25	FL
C91AI	21082	1545	18	CA
CE0ZIS	14087	0135	12	OH
CO6RR	14084	1545	19	CA
CX7LF	14086	2355	22	FL
HH2PK	7077	1113	25	FL
JT1CS	14082	1415	11	OH
RT4UA	14084	2030	11	OH
TT8OBO	14087	1955	19	CA
UA1ZJD	14087	1502	22	MN
UC2ADX	14102	1625	25	FL
UH8EA	14083	1648	21	MN
UM5PR	14083	1400	22	MN
V51BG	21085	1555	18	CA
VQ9RW	14091	1705	14	MN
VR6BX	21088	0007	25	FL
XT2BW	14083	1650	12	OH
XU3DWC	14092	1434	22	MN
Z21HS	21087	1318	25	FL
ZS9A	21092	1340	25	FL

160 Meters

VQ9QM	1827	0050	19	WV
-------	------	------	----	----

80 Meters

4K1F	3507	0415	16	AZ
9J2BO	3508	0440	19	CA
CM2PL	3518	0354	17	MI
CX4GL	3504	0940	23	FL
KH6CC	3510	0530	18	KS

75 Meters

BV0ARL	3795	1030	19	CA
BV2AU	3799	1050	20	CA
GD4PTV *	3793	0554	19	CA
I3MAU *	3794	0509	19	CA
P29NB	3799	1347	20	CA
V73XP	3796	1239	20	CA
V85PB	3791	1407	20	CA
XQ8ABF	3789	0357	18	CA
ZK1AT	3799	1230	19	CA

40 Meters

3D2HG	7002	1055	25	FL
5R8DL *	7005	1405	19	CA
7P8EB	7004	0430	18	KS
9V1WW	7011	1400	19	CA
CE0ZRC	7003	0111	25	FL
CU2AR	7003	0806	21	FL
CX9AU	7006	0240	18	MA
FK8GJ	7005	1322	13	CO
FS4PL	7008	0305	18	CA
HV3SJ	7008	0108	25	FL
OA4AWE	7003	1016	18	IL

OR4IARU	7012	2211	22	FL
P29ZB	7089	1019	19	IL
PY0FF	7004	0300	16	KS
T30NA	7006	1026	18	IL
UB4HO *	7004	1445	18	CA
UO5ON	7011	2300	17	MA
VP9/	7008	2211	24	FL
K1EFI				
ZA1J	7012	0141	16	VA
ZS6BOF	7001	0028	17	MI

30 Meters

3B8CF	10105	0303	19	FL
3B8CF	10105	1345	10	AZ
4K1F	10105	0231	16	CA
5R8DL	10105	0316	20	KS
9K2MU	10101	2303	21	PA
9M2FS	10105	1433	20	CA
9V1ZE	10101	0155	19	FL
A71CW	10103	2151	22	PA
EA8BTU	10108	0212	18	MI
EA9AI	10103	0154	18	GA
EA9TY	10101	2050	23	PA
FK8GJ	10103	1343	13	CO
FR5DD	10110	0318	18	KS
HT1T	10102	2344	16	NH
HV3SJ	10105	0001	24	PA
HZ1AB	10107	0251	17	MA
LZ1FI	10107	2338	18	KS
OY1R	10102	2141	22	PA
P29PL	10103	0815	21	GA
PZ2AC	10122	2353	20	FL
RT5UN	10102	0410	19	GA
S92SS	10114	2140	18	GA
T30NA	10104	0359	16	CA
TA2BK	10101	2040	22	PA
TF3CW	10101	2101	22	PA
TF3GB	14029	1855	18	GA
UA9CBO	10107	0233	17	IL
V44KAI	10101	0152	15	VA
VK6JQ	10103	1146	17	GA
VP2VI	10102	1116	19	FL
VS6WV	10101	1206	19	FL

20 Meter CW

3V8AS	14020	1336	21	MD
4K2BY	14010	1510	20	NH
4L0JA	14061	2005	18	GA
5N0SKO	14033	2234	24	FL
5R8DL	10105	0323	20	WV
9K2MU	14011	2325	17	WI
9K2ZZ	14010	1700	20	SC
9X5HB	14018	2216	18	CO
9X5HG	14018	2210	18	GA
CN8ST	14014	1909	14	NH
D2EYE	14012	1939	14	NH
EA9LZ	14030	1950	18	GA
HK0ER	14025	2327	24	FL
HT1T	14020	1357	15	NH
KH3/NH6D	14007	0440	18	CA
OH0AL	14016	1615	19	CA
OX3PV	14040	0144	17	GA
OX3RA	14014	1840	18	CA

P39ADA	14012	1842	20	SC
ST2/	14063	2200	18	GA
G4QJW				
T30NA	14007	0440	18	CA
T5/	14004	1954	20	NY
OZ1FJB				
T92A	14013	1857	20	SC
TF3AD	14012	1131	18	MA
TU2XZ	14013	2339	18	CO
UA9XDU	14020	1405	11	MI
UH8EA	14044	1500	19	CA
UN7JX	14011	0101	25	FL
UN8FB	14030	1205	20	GA
UR8J	14008	1941	17	CA
VR6MW	14010	0330	15	AZ
Z21HS	14023	1515	19	CA
Z39QRQ	14015	1822	20	SC
ZC4ML	14064	2032	18	GA
ZD8M	14025	2359	25	FL

20 Meter SSB

5N2APC	14198	2345	17	WI
9G1SB	14216	2321	17	MA
9X5HG	14215	2019	16	MD
BV2FA	14212	1220	16	MD
BY1QH	14191	1332	21	MD
HS0/	14152	1241	14	MD
G4UAV				
HS0AC	14182	1448	21	MD
HS0ZAK	14196	1411	21	MD
P39KH	14196	2240	18	WI
PZ1EL	14179	0421	21	MA
S01MZ	14195	2017	20	MD
TU5DX	14179	1101	12	NJ
TY8OBO	14190	0137	18	MD
VP8COT	14249	0020	21	MD
VQ9CE	14252	1747	20	WI
XU7VK	14260	1412	22	MD
XV7TH	14195	1333	16	MD
YB1ARW	14167	1340	21	MD
ZA1AC	14293	2101	20	MD

17 Meter CW

3V8AS	18072	1141	18	NY
5Z4FM	18080	1825	20	SC
C31LL	18069	1231	19	NH
CU2AK	18071	2250	17	FL
D2EYE	18077	1650	19	NY
HC5AI	18073	2243	22	FL
HT1T	18074	1446	19	NH
J28RD	18122	1912	17	WV
S21ZG	18078	1323	20	NH
S51VQ	18071	1223	18	NY
S92SS	18088	2124	17	NH
T77C	18071	1450	19	NH
TA6JM	18075	1242	19	NH
VQ9QM	18072	1457	17	CO
YS1RAY	18098	1909	18	NH
ZD8M	18078	1735	19	GA

17 Meter SSB

5H3/	18148	1800	11	VA
HB9HAL				

15 Meter CW

7Q7LA	21008	1406	16	NH
CP6RP	21022	1520	19	NH
CU2BJ	21026	1820	18	CA
EA9TY	21003	1400	17	NH
ET3JR	21015	1329	17	NH
HP1AC	21039	1311	19	GA
J28BQ	21026	1810	17	MO
KH3/	21028	0035	20	GA
NH6HX				
OH0AL	21010	1221	19	FL
UR8J	21018	1220	19	FL
XQ0YAF	21020	2225	15	MO
ZS6RW	21041	1500	18	NY

15 Meter SSB

5N0GDE	21244	2219	18	MD
5W1MW	21253	0101	20	MD
5Z4BI	21220	1930	16	MD
6W1AAD	21241	1825	18	NJ
7X2DG	21284	1735	18	NJ
7X2LS	21312	2059	12	VA
9X5HG	21291	2127	17	MD
AP2JZB	21289	1353	17	MD
C53HG	21250	1906	18	WI
EA9KQ	21306	1730	18	NJ
ET3BH	21295	1403	22	MD
OD5ZZ	21216	1521	17	CO
SV1DT	21269	1824	18	NJ
TL8MS	21323	2117	11	MD
TU2PA	21263	2100	18	WI
XT2DK	21267	2138	20	MD
YJ8AB	21249	0110	13	MD
ZB2FK	21265	1542	16	MD
ZB2JL	21283	1451	12	NJ
ZD7SM	21257	1825	18	MA
ZS9A	21352	1229	16	MD

12 Meter CW

CE3ZW	24893	2104	15	SC
FK8GJ	24891	2335	20	SC
G3WPF	24896	2052	15	SC
LU4FFG	24907	2050	15	SC
PY2BW	24895	2023	15	SC
PY5RT	24905	2037	15	SC
VQ9QM	24905	1513	18	NY

10 Meter CW

9Y4VU	28004	2136	24	FL
LU2BRG	28018	2205	21	SC
XQ0YAF	28036	0013	13	MD

10 Meter SSB

D2EYE	28489	1502	18	MD
D44BS	28465	2026	20	MD
EA9IB	28494	1910	20	MD
HR1/	28485	2232	19	NM
N5ZUH				
VK2VFW	28437	2322	19	NM
ZL2AIL	28437	2326	19	NM

Current and Future DXpeditions

(Changes and hot info in boldface.)

DXCC Country	Prefix Callsign	Dates	Issue
Aland Island	OH0 DX, AM	CQWW SSB	I707
Antigua	V2 TBA	CQWW SSB	I707
Aruba	P4 P40W	CQWW SSB	I707
Bahamas	C6A/W9ILY K2ZDC	Oct. 17-20	I705
	C6AFT	CQWW SSB	I707
Belize	V31 JV JW	Sept. 21-Oct. 12	I704
Bermuda	VP9/K1EFI	Sept. 23-Oct. 5	I704
British Virgins	VP2V many	CQWW SSB	I707
Cayman Islands	ZF ZF2JI	CQWW SSB	I707
Crozet	FT FT4WD	18135 12Z Sunday	I706
Eastern Kiribati	T32 T32RA RS	Sept. 28-Oct. 4	I704
Gambia	C5 C56V	Oct. 28-Nov. 3	I701
	C51A	Oct. 21-Nov. 4	I706
Gibraltar	ZB ZB2X	CQWW SSB	I707
Guadeloupe	FG FG5BG	CQWW SSB	I707
Iran	EP EX0s	October	I701
Maldives	8Q 8Q7AA	to June 1994	I706
Marianas	KH0 WB2P/	CQWW SSB	I707
Marion Island	ZS8MI	14195 1300Z	I696
Marshall Islands	V7 V73IO	Oct. 24-Nov. 2	I705
	V7X	CQWW SSB	I707
Martinique	FM TO5MM	CQWW SSB	I707
Mt. Athos	SV2ASP	active again?	I704
Mozambique	C9 C91A	Sat. PMs 21225	I699
Nauru	C2 TBA	Feb. 23-Mar.2	I697
Nepal	9N by UAs	Sept. 27-Oct. 14	I706
Niue	ZK2 ZK2DM?	Sept. 28-Oct. 12	I704
Peter I Island	3Y	Feb. 1-17	I685
Pratas Island	BV BV9P	Soon?	I693/5
St. Martin	FS/ JAs	Oct. 14-20	I706
Senegal	6W 6V6U	CQWW SSB	I707
Sierra Leone	9L 9L1BSM	Oct. 15-17	I706
Somalia	T5/ N3HQW	now active?	I704
Taiwan	BV 2TA,4CT,7FC	20M CW 1130-15Z	
Tanzania	5H 5H3FOE	July-Oct.	I696
	HB9HAL		I704
Trinidad	9Y 9Y5H	CQWW SSB	I707
Tristan da Cunha	ZD9SXW	Oct. 1-21	I704
Turks & Caicos	VP5/ WB8GEX	Nov. 21-28	I706
	VP5N	CQWW SSB	I707
Zone 2	VX9DH	CQWW SSB	I707

Operating Events and DX Gatherings

Dates	Event	Reference:
Oct. 2-3	California QSO Party	I705
Oct. 2-3	VK-ZL-Oceania SSB Contest	CQ
Oct. 2-3	W5 DX Bash	I705
Oct. 8-10	RSGB HF/IOTA Convention	I705
Oct. 9-10	VK-ZL-Oceania CW Contest	CQ
Oct. 9-10	Swedish DX Convention	I705
Oct. 16-17	JARTS WW RTTY	RTTY Journal
Oct. 24	New England DXCC Dinner	I705
Oct. 30-31	CQWW SSB Contest	CQ
Nov. 13-14	WAE RTTY	CQ
Nov. 19-21	SEANET Convention Bangladesh	I705
Nov. 27-28	CQWW CW Contest	CQ

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Albania	ZA1J	7008±	0140Z Thurs.
Argentina	LU2BRG	28015±	2200Z
Ceuta & Melilla	EA9AI	10102	0200Z
Ceuta & Melilla	EA9TY	10101	21-0300Z
Chagos	VQ9QM	18075±	1500Z
Easter island	XQ0YAF	21025±	2230Z+
Gambia	C53HG	21248±	1900Z
Ghana	9G1SB	14216	2320Z
Ivory Coast	TU2XZ	14013	2340Z
Kenya	5Z4FM	18078	1830Z
Kenya	5Z4BI	21225±	1930Z
Kuwait	9K2ZZ	20M CW	17-2200Z
Kuwait	9K2MU	10101	2300Z
Pakistan	AP2JZB	21290±	1400Z
Saudi Arabia	HZ1AB	10107	0300Z



P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

Copyright The DX Bulletin. All rights reserved. The DX Bulletin (ISSN 0279-8077) is published 50 times per year, weekly except weeks #27 and #52 of the calendar year, by Chod Harris at P.O. Box 4881, Santa Rosa CA 95402 USA. Telephone (707) 523-1001; Fax: (707) 523-1001. One-year subscription rates are \$32 by Second Class Mail, \$42 by First Class Mail (including Canada and Mexico) and US\$55 Foreign Airmail. Second Class postage paid at Santa Rosa CA. Postmaster: Send address changes to The DX Bulletin, P.O. Box 50, Fulton CA 95439-0050. Use this address for ALL purposes.

South Shetlands	4K1F	10103±	0230Z+
Thailand	HS0ZAK	14205±	1400Z
Ukraine	RT5UN	10103±	0400Z
Western Kiribati	T30NA	10105	0400Z
Western Kiribati	T30NA	7005	1030-11Z
Zambia	9J2BO	3506±	0420Z

Contributors

This Issue made possible by: AA5NT, AA6EE, AA8HV, AB8K, AG8L, AH6IO, DXLoggen, DXNS, K0KLK, K4BAI, K4II, K4LNA, K5FUV, K6HHD, K6IR, K8JLF, K8OQL, KB1NS, KC3NE, KC7V, KG4O, KG6AR, KG6I, KM9J, KN4FY, KQ3S, KS0M, KT7H, KZ0X, N0ABA, N1QY, N2EJQ, N2HIG, N2KK, N2VW, N4MM, N4WBS, N8FU, OH2KI, OH2MAM, UN9LX, W0JRN, W1BFT, W2WW, W4VQ, W6BL, W6JOX, W6UQF, W6WKE, W7AYY, W8CT, W9DH, W9HAO, W9RXJ, WA3EEE, WA7EPU, WA9AQE, and WB2P. Many thanks! We couldn't do it without you!